

SUSTAINABILITY ANNOUNCEMENTS

SPO Launches Sustainability Dashboard for Data Reporting and Analysis

On October 7, the Sustainability
Performance Office (SPO) launched the
DOE Sustainability Dashboard to serve
several important functions for DOE
sustainability reporting. The
Dashboard maintains historical
datasets for each DOE site and
National Laboratory and will collect



current year data for reporting to the Office of Management and Budget (OMB) and Congress. In addition, the Dashboard features analytics to provide DOE sustainability managers with tools for assessing sustainability performance at their site or within their program.

In FY 2014, the Dashboard will be an optional method for collecting certain data for the annual reporting cycle. For a detailed instructions, reference the <u>2015 Site Sustainability Plan (SSP) Guidance</u> and <u>Consolidated Energy Data Report (CEDR) Technical Support Document (TSD)</u>.

The SPO will host a webinar on October 9 to provide a demonstration of the site and offer a question and answer session. For more information, visit: http://energy.gov/eere/spo/events/introducing-doe-sustainability-dashboard.

2015 Site Sustainability Plan (SSP) Guidance Issued

The SPO issued the 2015 SSP Guidance to DOE HQ program contacts on September 16. Pre-populated site Consolidated Energy Data Report (CEDR) spreadsheets and the <u>CEDR TSD</u> were also released. SSPs are due to the SPO through program offices by December 8. Beginning October 16, the SPO will be hosting weekly SSP/CEDR open calls to provide technical assistance and support for completing the SSPs and CEDRs.

The most notable change from last year's reporting process is the option of using the new DOE Sustainability Dashboard to perform certain aspects of data entry.

The SSP guidance and related information can be found on Powerpedia at: https://powerpedia.energy.gov/wiki/Sustainability Performance Office#Reporting

SPO to Host Open Line Help Calls to Assist Annual Sustainability Reporting

The SPO will be host open line help calls to assist DOE sites with completing their Site Sustainability Plans (SSP) and Consolidated Energy Data Reports (CEDR). In October, calls will be held each Thursday starting October 16. In November, calls will be held each Tuesday and Thursday through November 25. Attendance is optional; however, DOE site personnel with responsibilities for completing sustainability data reporting are encouraged to participate. Frequently asked questions and answers will be posted to Powerpedia.

For more information, visit http://energy.gov/eere/spo/calendars/spo-calendar or contact the Sustainability Performance Office at sustainability@hq.doe.gov.

SUSTAINABILITY SUPERSTAR



Cindy Dilworth, Los Alamos
National Laboratory's (LANL)
HPSB recommissioning agent, is a
tireless advocate for efficiency.
Through Cindy's dedication to
monitoring, measuring and
recommissioning, LANL achieved
energy savings of more than 40
percent in several facilities!

Send us your champion!

Nominations can be sent to sustainability@hq.doe.gov.

How Much Energy Do You Consume? (Infographic) - Understanding the costs of residential and transportation energy is straightforward; it is evident in each monthly bill. Understanding how much energy is used is a more complicated concept. A recent energy infographic published by DOE Public Affairs breaks down this concept in a unique and easy to follow way. To view the infographic, visit http://energy.gov/articles/how-much-do-you-consume.

U.S. Department of Energy Sustainability Performance Office

UPCOMING EVENTS AND MILESTONES

(Click to view SPO Calendar)

Oct. 9: <u>Introducing the DOE</u>
Sustainability Dashboard

Oct 9: <u>The Federal Guiding Principles in</u> Portfolio Manager

Oct. 16: SPO Open Line Help Call

Oct 21: Financing Energy Efficient
Upgrades with ENERGY STAR®

Oct. 23: SPO Open Line Help Call

Oct 28: Portfolio Manager 101

Oct 29: Portfolio Manager 201

Oct. 30: SPO Open Line Help Call

ON-DEMAND TRAINING

Certifications

GSA-Sponsored LEED Training
Certification for Federal Employees

Financing

ESPCs for Small Sites

UESCs and Energy Project Funds

Energy Savings Performance
Contracting

Measurement and Verification in ESPCs

Buildings

Commissioning for Federal Facilities

Operations, Maintenance, and Commissioning

Implementing Deep Retrofits

<u>Building Automation Systems for</u> <u>Existing Federal Facilities</u>

Water

Water Efficiency Planning and Implementation

<u>Stormwater Management & Water</u> <u>Conservation</u>

SUCCESS STORIES

Savannah River Site Receives Award for Achieving HPSB Status

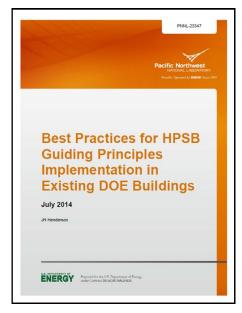
The National Nuclear Security Administration (NNSA) recently awarded the first NNSA High Performance Sustainable Building (HPSB) plaque to the Savannah River Site's (SRS) Tritium Administration Facility (Building 246-H). The 11,500 square foot facility reduced total energy consumption by 27.8 percent from a 2005 baseline. The facility is the first building to meet HPSB status within the secure NNSA tritium operations complex. To view the official press release, visit: http://nnsa.energy.gov/mediaroom/pressreleases/srsaward.

SUSTAINABILITY RESOURCES

SPO Releases Two Reports on High Performance Sustainable Buildings

The SPO, in partnership with the Pacific Northwest National Laboratory (PNNL), recently released two resources for High Performance Sustainable Buildings. The Cost-Effectiveness of Investments to Meet the Guiding Principles for High Performance Sustainable Buildings on the PNNL Campus examines the cost-effectiveness of meeting the Guiding Principles (GPs) in three different building types. In the three case studies examined, the measures highlighted each demonstrated a strong return on the investment.

The second report, Best Practices for HPSB Guiding Principles Implementation in Existing DOE Buildings, outlines the process for screening existing buildings at DOE sites. The report guides the process for developing policies and programs to address a majority of the HPSB GPs and prioritizing buildings with the greatest potential for compliance.



The reports can be found on the SPO's Powerpedia page at: https://powerpedia.energy.gov/wiki/Sustainability Performance Office#Related Links. For more information, contact the SPO at sustainability@hq.doe.gov.

Federal Building Energy Use Benchmarking Guidance Released

DOE recently released guidance for meeting the requirements of the December 2013 Presidential Memo, "Federal Leadership on Energy Management." The updated guidance clarifies the criteria for "metered buildings" subject to the requirements of Section 432 of the Energy Independence and Security Act of 2007 (EISA) and designates the Environmental Protection Agency's Energy Star Portfolio Manager as the sole benchmarking tool for Federal agency use in fulfilling the benchmarking requirements. The criteria and process for requesting non-disclosure of building performance for national security reasons are also described in the guidance.

To view the updated guidance visit,

http://energy.gov/sites/prod/files/2014/09/f18/benchmarking guidance08-2014.pdf



Check out CEQ's latest GreenGov Leader newsletter: https://www.fedcenter.gov/assistance/newsletters/greengovleader/



